

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Clarke

WELL NUMBER
3-5-01

DATE WELL COMPLETED
3-5-01

PERMIT NUMBER

NAME OF DRILLING FIRM
McDonald & Hill
Meridian, MS

NAME & MAILING ADDRESS OF LANDOWNER
TERRY FRBY
2950 CRISP
Opustman, MS

WELL LOCATION SEC TOWNSHIP RANGE
62 2 3 N 15 E

DISTANCE DIRECTION NEAREST TOWN
3 Miles E of Stewart

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Home & Canned

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Jet, Flowing Well,
Other (Describe)

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) H/P

Pump Capacity (GPM) No. of Stages Sailing Depth FT.

PUMP TEST
Well yielded 30 GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>93</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>73</u>
Type of Casing <u>PVC</u>	Hole Depth <u>93</u>	Depth to Static Water Level <u>46</u>

TYPE OF COMPLETION: (Circle One or More):
Natural Development, Gravel Packed, Underreamed, Telescoped, Open Hole, Other

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

TYPE OF LOG RUN (Circle One):
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>12-14</u>
Screen Type <u>PVC JOHNSON</u>	Depth to Bottom - Feet <u>93</u>	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks
SAND Bed on a Hill,
Lost circulation at 50'
Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>SAND & clay</u>	<u>0</u>	<u>20</u>			
<u>SAND</u>	<u>20</u>	<u>41</u>			
<u>SAND</u>	<u>41</u>	<u>62</u>			
<u>SAND</u>	<u>62</u>	<u>72</u>			
<u>Coarse SAND</u>	<u>72</u>	<u>93</u>			

RECEIVED
NOV 08 2002
BY: OLWR

IF MORE SPACE IS NEEDED, USE BACK